ABSTRACT OF THE DISCLOSURE

Disclosed is a system including a circuit board and several pluggable modules coupled to the circuit board. The several pluggable modules are insertable through side-by-side slots in an enclosure in which the circuit board resides. A first pluggable module is coupled to the circuit board via a first connector, while a second pluggable module is coupled to the circuit board via a second connector such that the second pluggable module is laterally offset from the first pluggable module. The first and second connectors are right angle connectors, and the second right angle connector is inverted relative to the first right angle connector. The first and second pluggable modules are I/O modules for transporting high speed differential signals, and wherein the first pluggable module includes several XFP connectors, and wherein the second pluggable module includes several SFP connectors. The second pluggable module includes several SFP connectors of the pluggable module.

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